

In Vitro Anergy: Genes Consistently Responsive to Ionomycin Alone

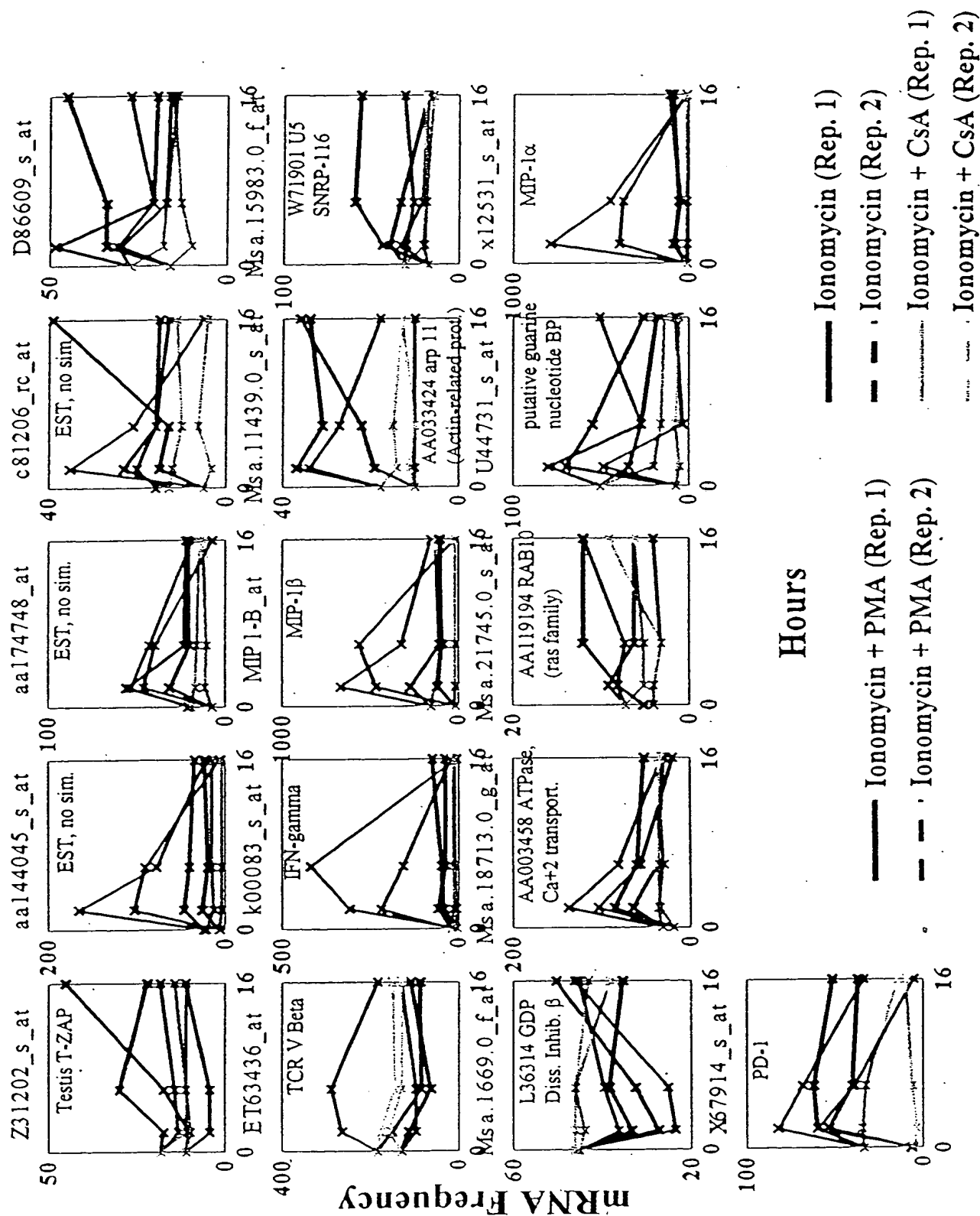


Figure 1

In Vitro Anergy: Genes Consistently Responsive to Ionomycin Alone (19K Chip)

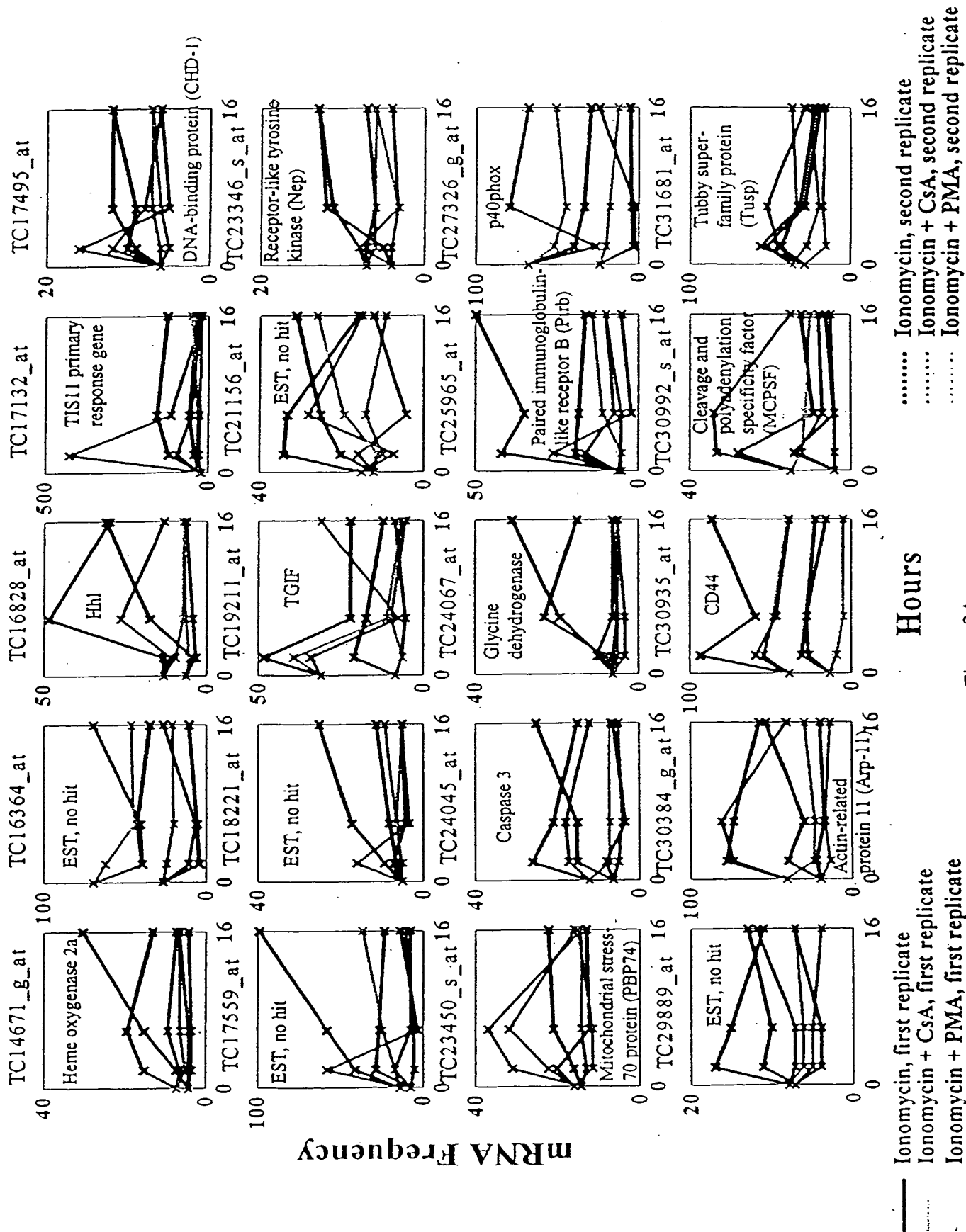
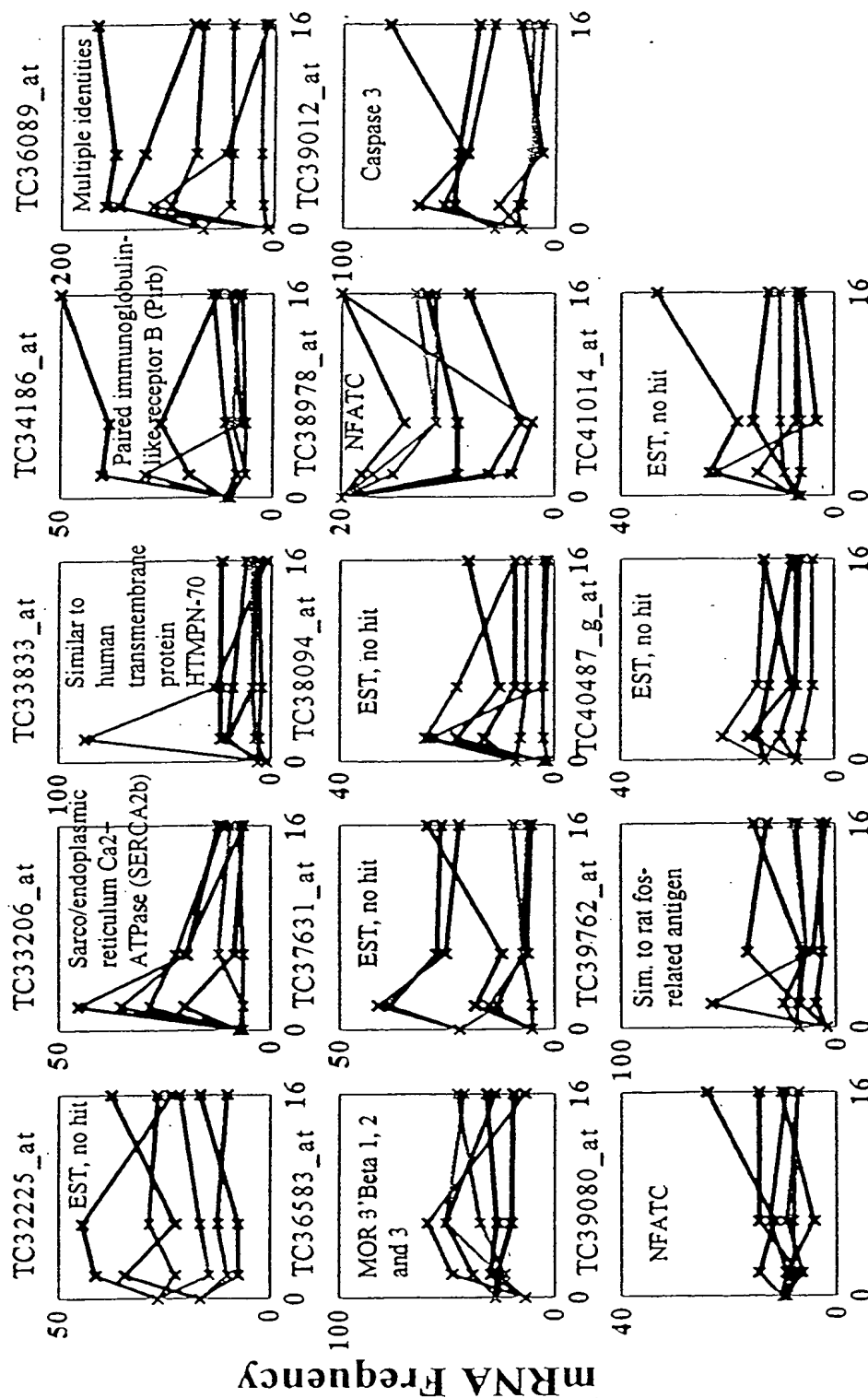


Figure 2A

In Vitro Anergy: Genes Consistently Responsive to Ionomycin Alone (19K Chip)



Hours



Figure 2B

Expression of Caspase 3 as Measured On the Immunology Chip and the Mu11K Chips

First Replicate

Second Replicate

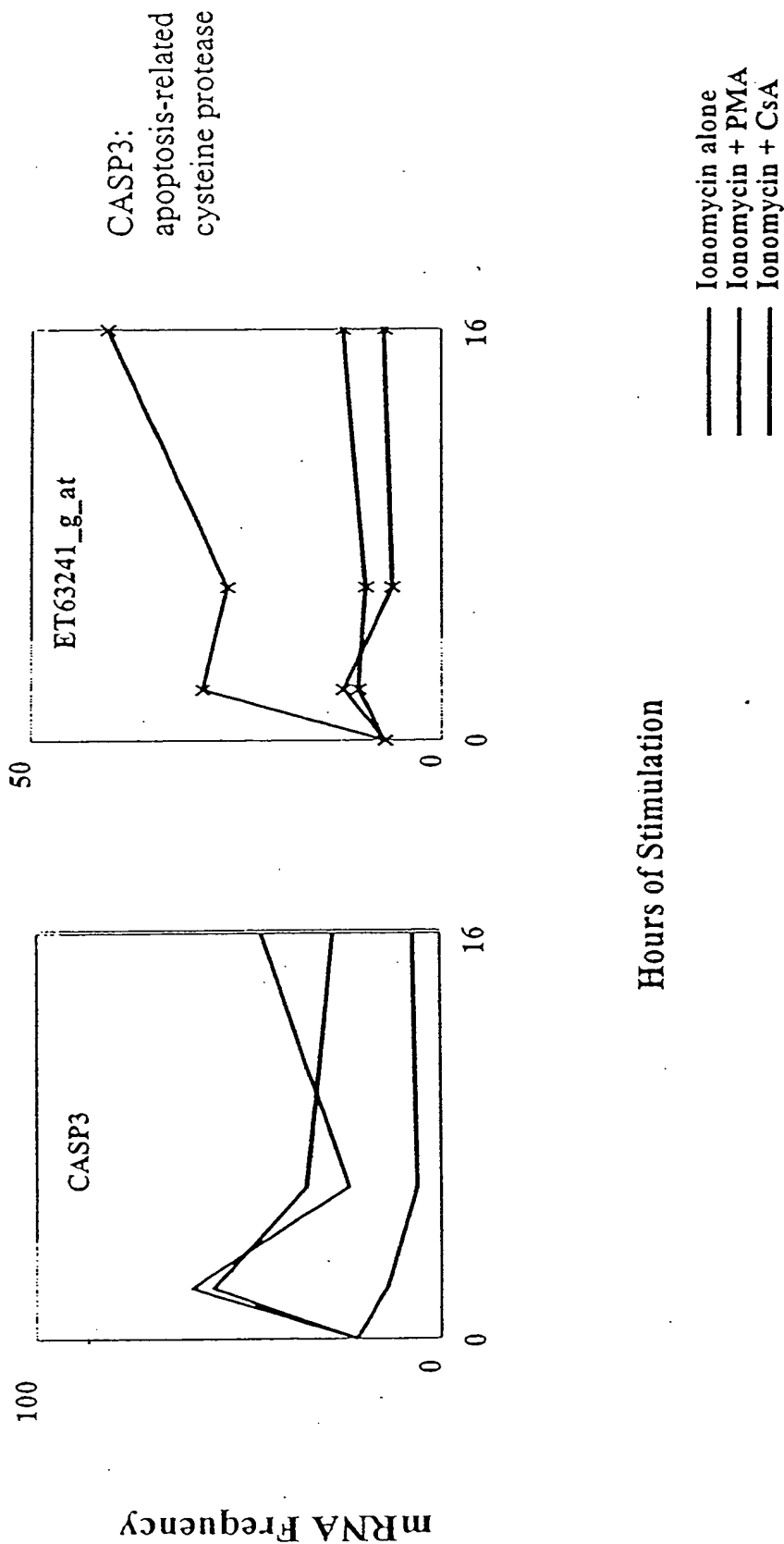


Figure 3

20250310 14:20:50

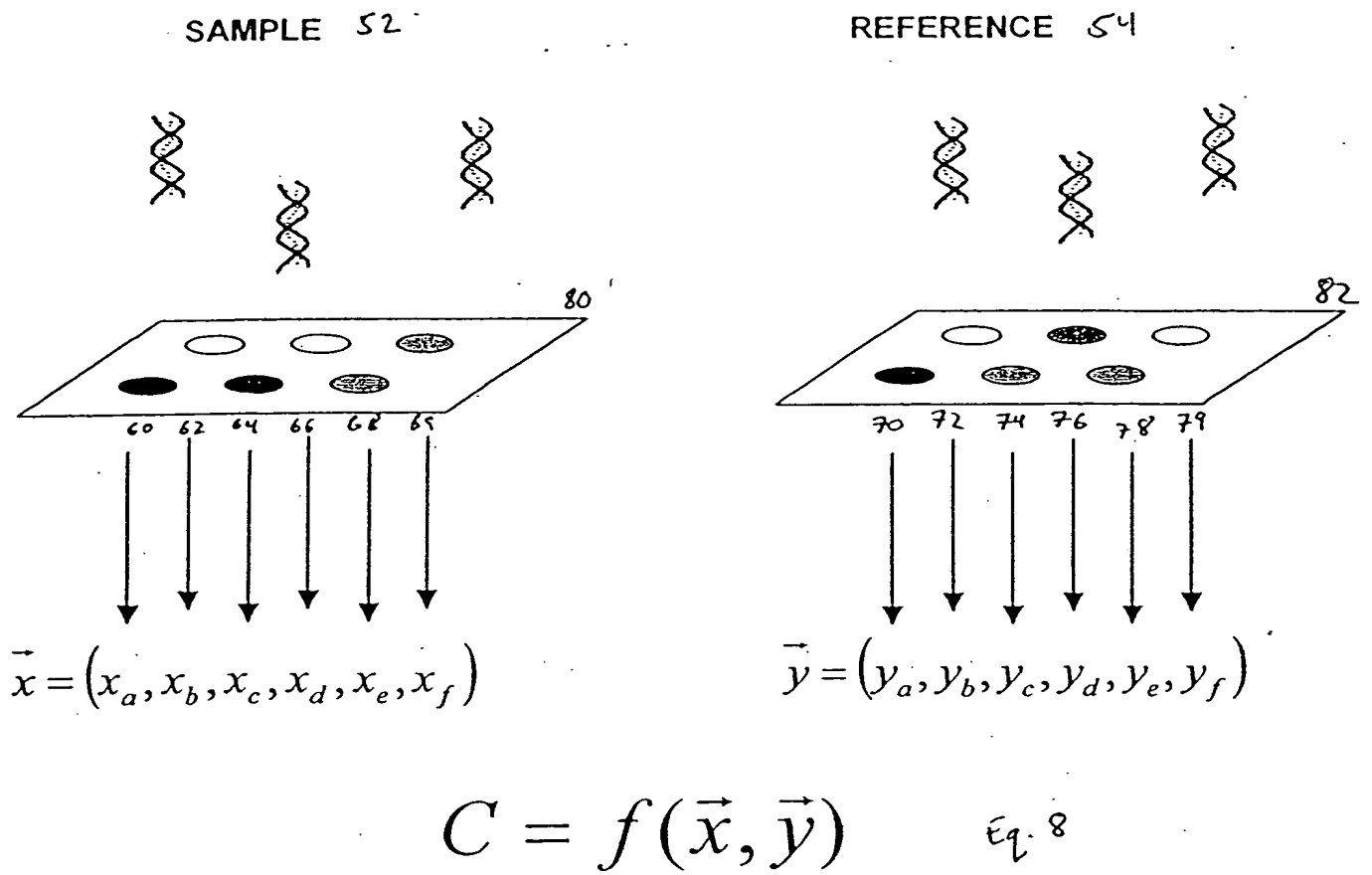


Figure 4

Network for Diagnosing A Subject

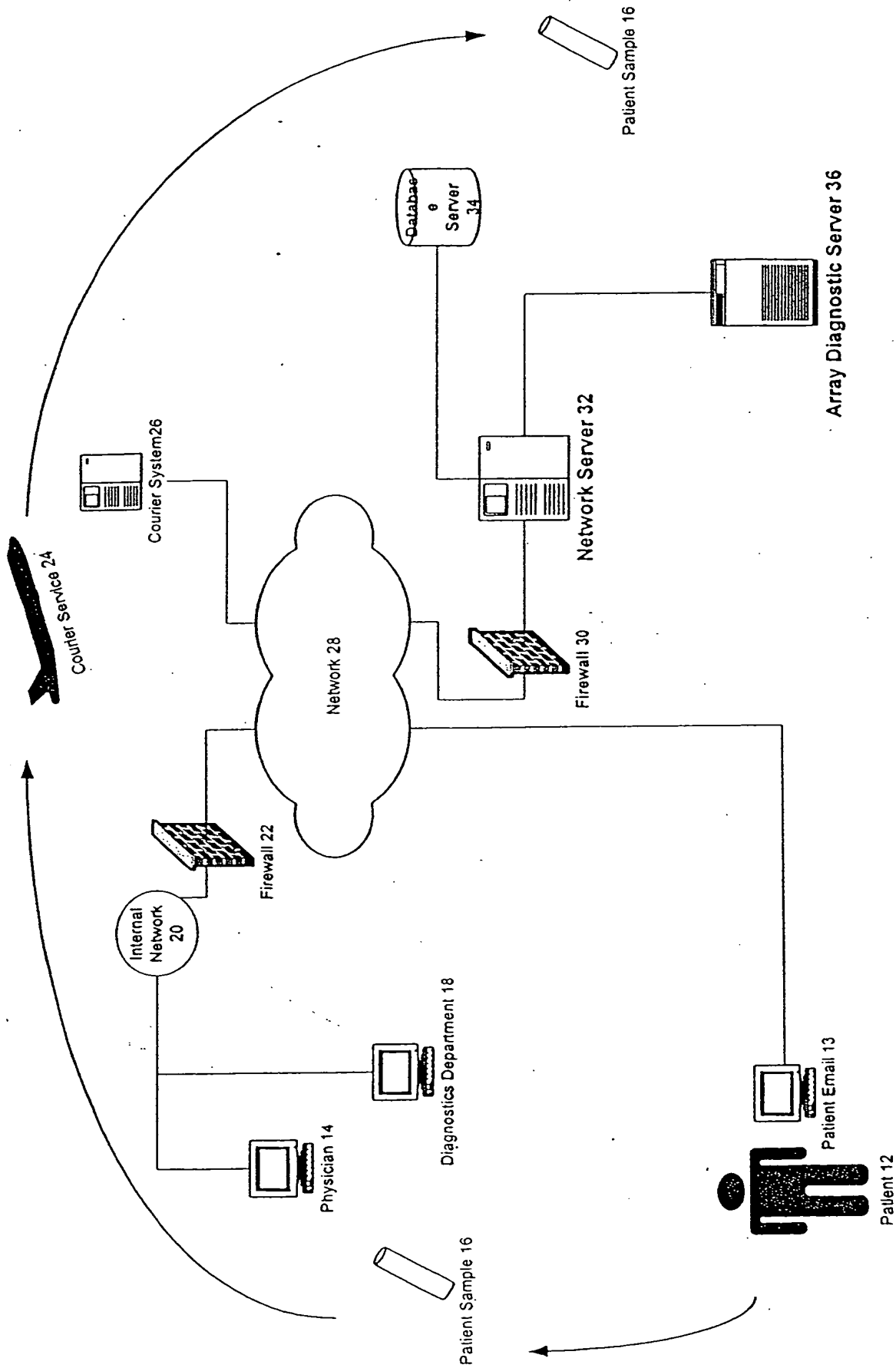
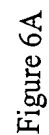


Figure 5



mRNA Frequency

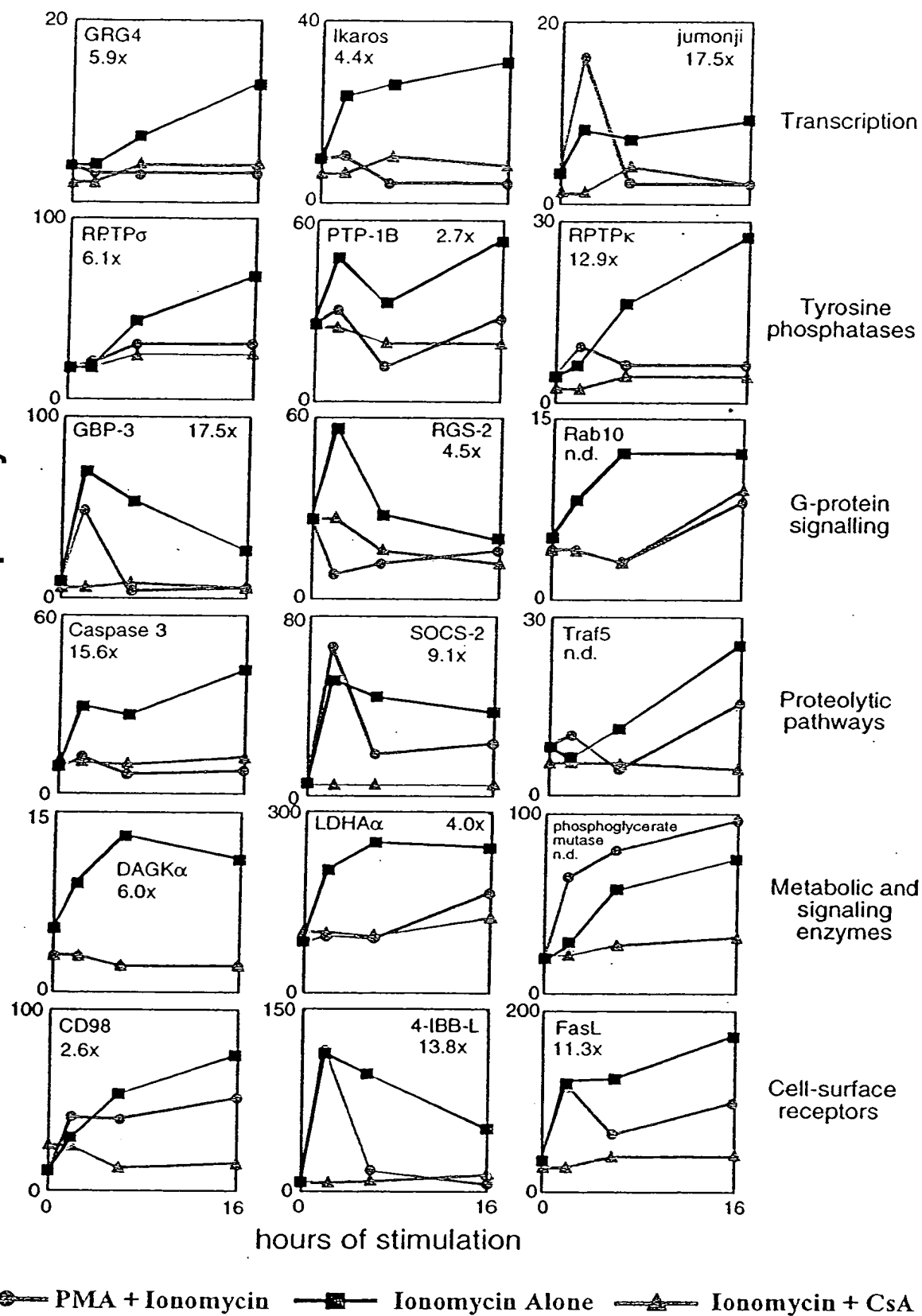


Figure 6B

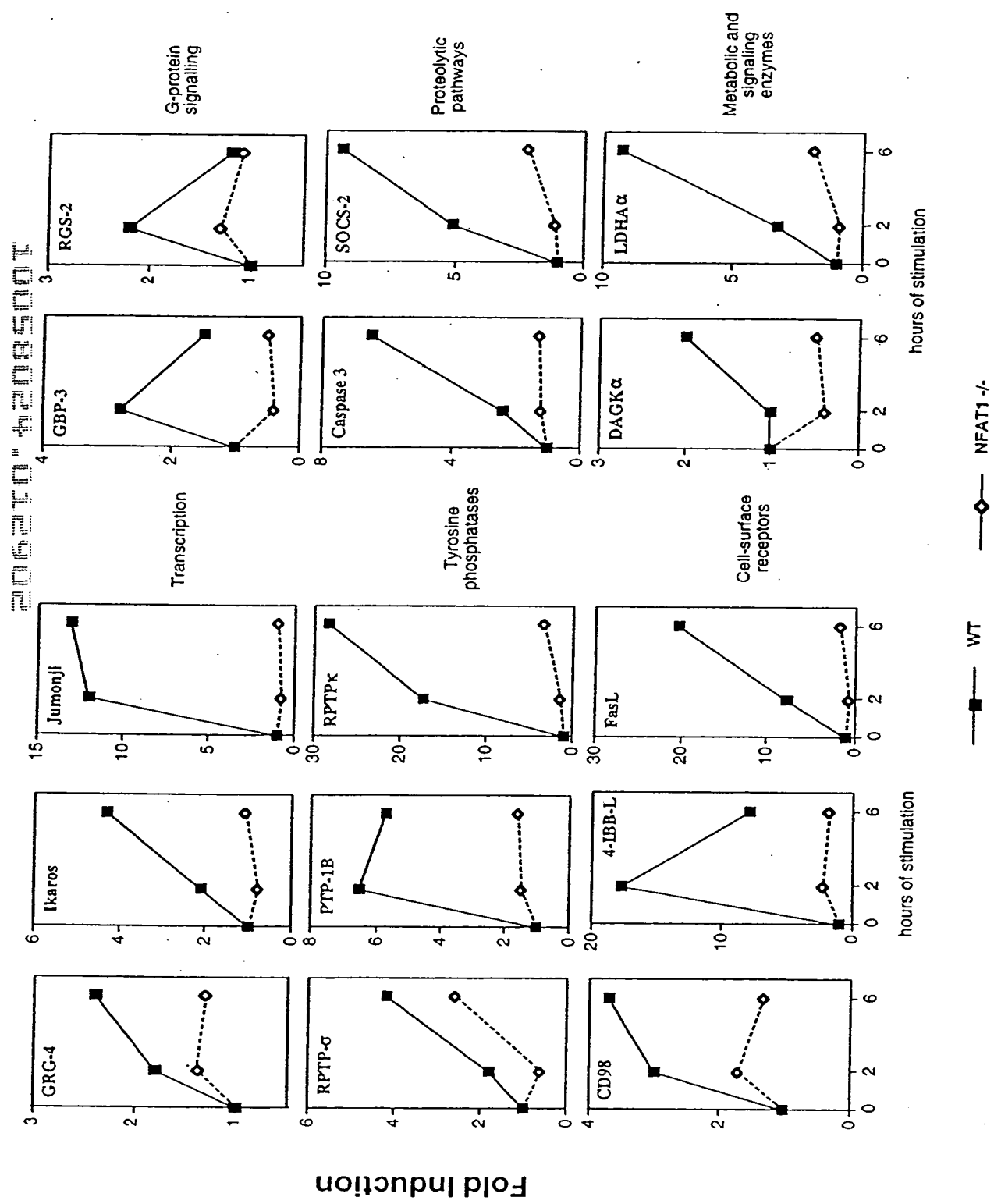


Figure 7A

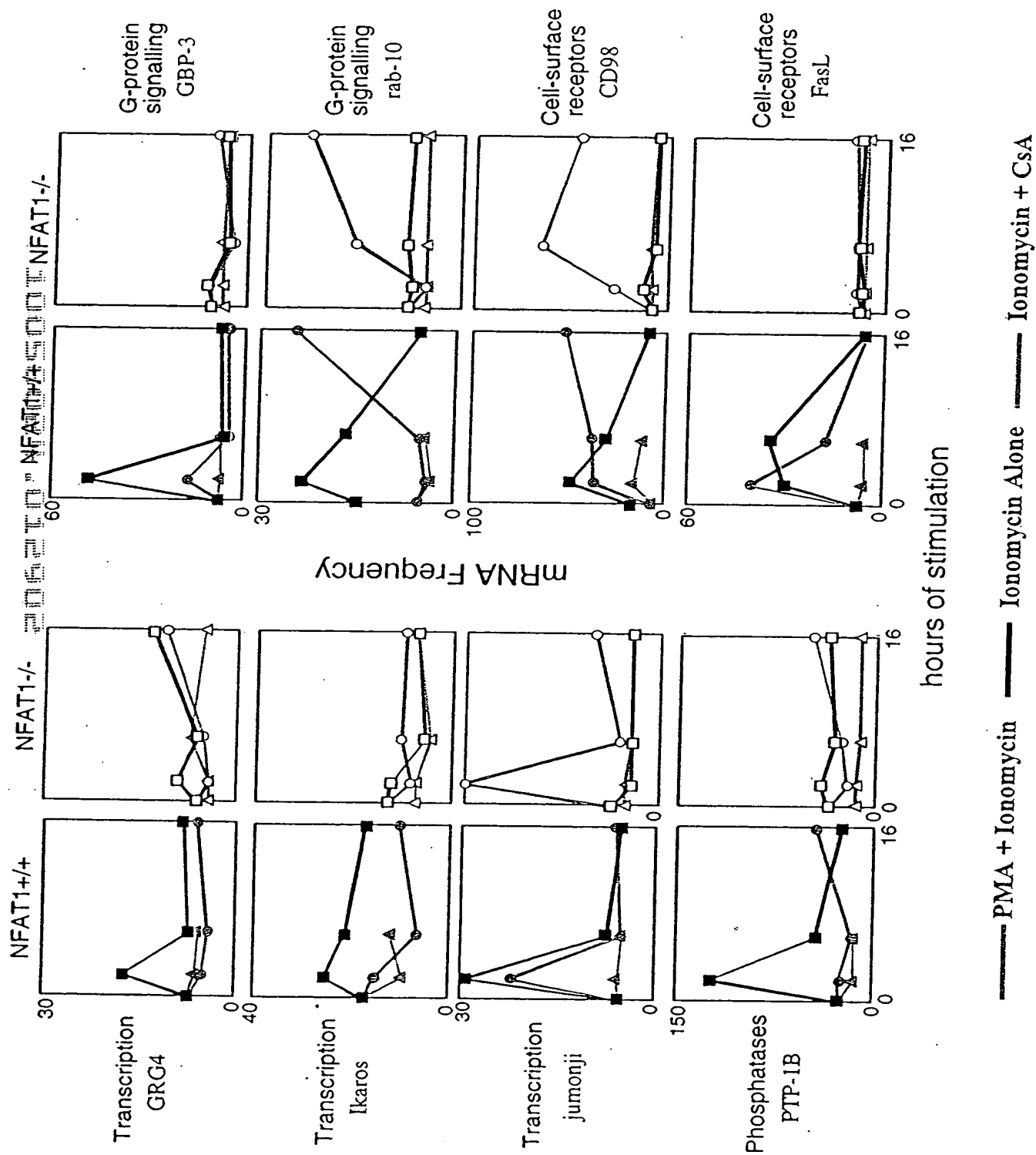
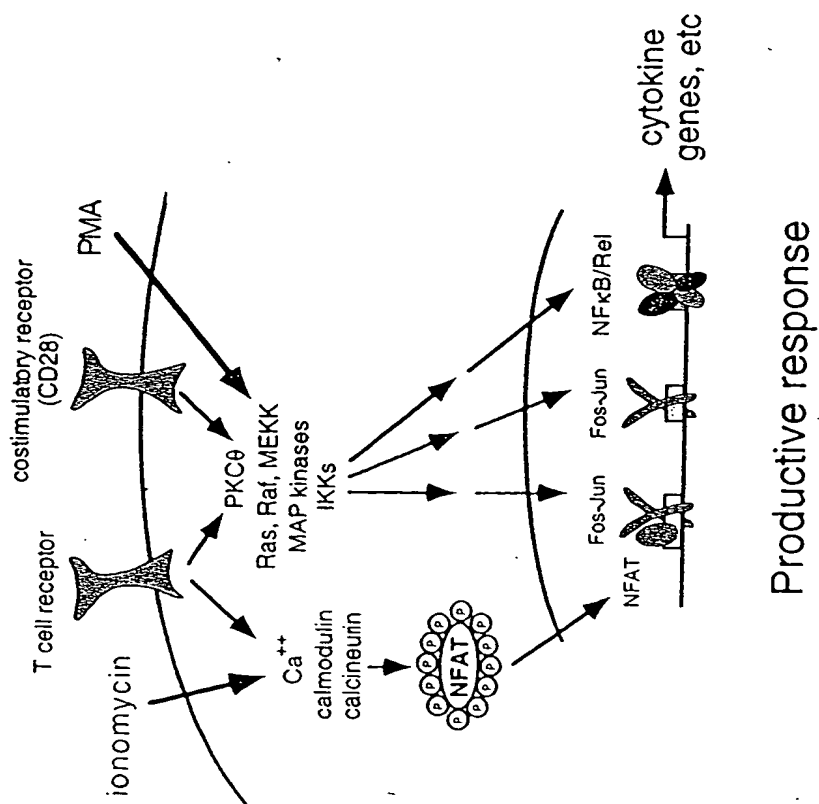


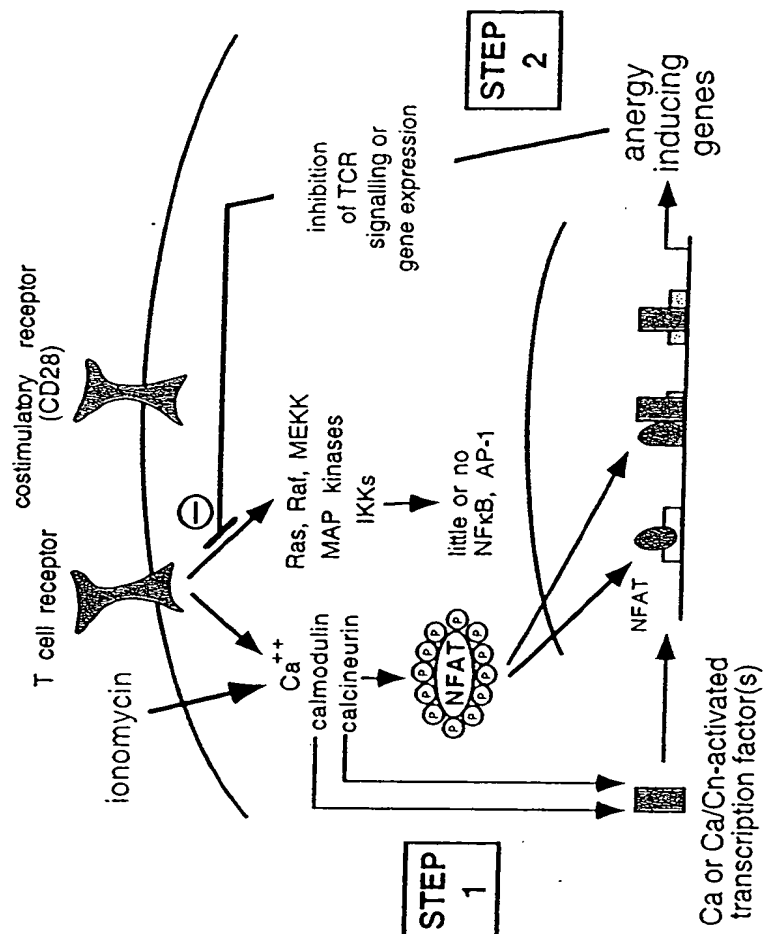
Figure 7B

Normal signalling



Productive response

Incomplete signalling



Anergic response

Figure 8